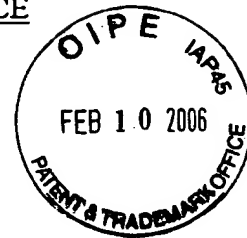


TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))					Docket No. 15053 /slr	
In Re Application Of: BIDYUT PARRUCK, ET AL						
Application No. 09/976,504	Filing Date October 12, 2001	Examiner Duc T. Duong	Customer No. 000293	Group Art Unit 2663	Confirmation No. 3111	
Title: MULTI-SERVICE SEGMENTATION AND REASSEMBLY DEVICE INVOLVING MULTIPLE DATA PATH INTEGRATED CIRCUITS						
Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450						
37 CFR 1.97(b)						
1. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.						
37 CFR 1.97(c)						
2. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:						
<input type="checkbox"/> the statement specified in 37 CFR 1.97(e);						
OR						
<input checked="" type="checkbox"/> the fee set forth in 37 CFR 1.17(p).						

<b>TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT</b> (Under 37 CFR 1.97(b) or 1.97(c))					Docket No. 15053 /slr	
In Re Application of: <b>BIDYUT PARRUCK, ET AL</b>						
Application No. 09/976,504	Filing Date October 12, 2001	Examiner Duc T. Duong	Customer No. 000293	Group Art Unit 2663	Confirmation No. 3111	
Title: <b>MULTI-SERVICE SEGMENTATION AND REASSEMBLY DEVICE INVOLVING MULTIPLE DATA PATH INTEGRATED CIRCUITS</b>						
<div style="text-align: center;"><b>Payment of Fee</b> (Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))</div> <div style="margin-top: 10px;"><input type="checkbox"/> A check in the amount of _____ is attached. <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>19-2550</u> as described below.<div style="margin-left: 20px;"><input checked="" type="checkbox"/> Charge the amount of \$180.00 <input checked="" type="checkbox"/> Credit any overpayment. <input checked="" type="checkbox"/> Charge any additional fee required.</div><input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.</div> <div style="margin-top: 10px;"><b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b></div> <div style="display: flex; justify-content: space-between; margin-top: 20px;"><div style="width: 45%;"><div style="text-align: center; border: 1px solid black; padding: 5px; margin-bottom: 5px;"><b>Certificate of Transmission by Facsimile*</b></div><div style="border: 1px solid black; padding: 5px; min-height: 150px;"><p>I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fa</p><div style="margin-top: 20px; text-align: center;">_____ (Date)</div><div style="margin-top: 20px; text-align: center;">_____ Signature</div><div style="margin-top: 20px; text-align: center;">_____ Typed or Printed Name of Person Signing Certificate</div></div></div><div style="width: 45%;"><div style="text-align: center; border: 1px solid black; padding: 5px; margin-bottom: 5px;"><b>Certificate of Mailing by First Class Mail</b></div><div style="border: 1px solid black; padding: 5px; min-height: 150px;"><p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on</p><div style="margin-top: 20px; text-align: center;">_____ (Date)</div><div style="margin-top: 20px; text-align: center;">_____ Signature of Person Mailing Correspondence</div><div style="margin-top: 20px; text-align: center;">_____ Typed or Printed Name of Person Mailing Certificate</div></div></div></div> <div style="margin-top: 20px;"><div style="display: flex; justify-content: space-between;"><div style="width: 45%;"><p><b>*This certificate may only be used if paying by deposit account.</b></p><div style="text-align: center; margin-top: 20px;">_____ Signature</div></div><div style="width: 45%;"><p>Dated: <u>2/8/2006</u></p></div></div></div> <div style="margin-top: 20px;"><p><b>Ralph A. Dowell</b> Reg. No. 26,868</p></div> <div style="margin-top: 40px;"><p>Tel.: (703) 415-2555</p><p>cc:</p></div>						

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
ATTY. DOCKET NO. 15053



In re Patent Application of BIDYUT PARRUCK, ET AL

Serial No. 09/976,504

Group Art Unit: 2663

Filed: October 12, 2001

Examiner: Duc T. Duong

For: MULTI-SERVICE SEGMENTATION AND REASSEMBLY DEVICE INVOLVING  
MULTIPLE DATA PATH INTEGRATED CIRCUITS

**INFORMATION DISCLOSURE STATEMENT**

This Information Disclosure Statement is being filed in the manner prescribed by 37 CFR 1.97(b) - (d) to satisfy the duty under 37 CFR 1.56 to disclose to the Office information, known to individuals associated with the filing and prosecution of the subject application, which is material to the examination of the application.

In accordance with 37 CFR 1.97(g) and (h), this statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 CFR 1.56(b).

This Information Disclosure Statement is being filed after the first Official Action but before the earlier of the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or any other action that closes prosecution of the application. Under 37 CFR 1.97(c), this Information Disclosure Statement is accompanied by either a certification as specified in paragraph (e) of 37 CFR 1.97 or the fee set forth in 37 CFR 1.17(p). Applicant therefore respectfully requests consideration of this Information Disclosure Statement under 37 CFR 1.97(c).

We authorize the withdrawal of \$180 US from deposit account no. 19-2550 as payment of the fee for untimely filing of information.

In compliance with 37 CFR 1.98(a)(1), a list of all patents, publications, applications or other information submitted for consideration by the Office is hereby provided by way of the attached Form PTO/SB/08.

02/13/2006 10:00:01 09/976,504 09976504  
01 FC:1806 180.00 DA

In compliance with 37 CFR 1.98(a)(2), also enclosed is a legible copy of:

- i) each United States and foreign patent;
- ii) each publication or that portion which caused it to be listed; and
- iii) all other information or that portion which caused it to be listed.

It is respectfully requested that the information be expressly considered by the Examiner and that the references be made of record and appear among the "References Cited" on any patent to issue therefrom.

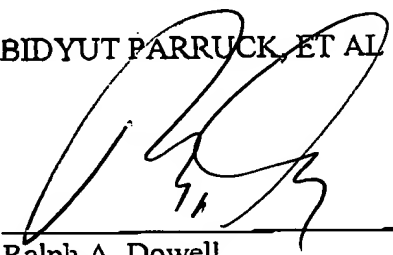
The Patent Office is hereby authorized to charge any deficiency, or credit any overpayment in fees to Deposit Account Number 19-2550.

Respectfully submitted,

BIDYUT PARRUCK, ET AL

Dated:

2/8/2006

  
\_\_\_\_\_  
Ralph A. Dowell  
Reg. No. 26,868

DMW:acb

Encls.:

Form PTO/SB/08

All references listed on Form PTO/SB/08

Check for untimely submission of references - \$180 US

Acknowledgement Card



PTO/SB/08A (08-03)

Approved for use through 07/31/2008. OMB 0851-0031  
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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

**Complete if Known**

Application Number	09/976,504
Filing Date	October 12, 2001
First Named Inventor	BIDYUT PARRUCK
Art Unit	2663
Examiner Name	Duc T. Duong
Attorney Docket Number	15053

**U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Document Number Number-Kind code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Page, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-2004/0028067 A1	02-12-2004	Chong et al.	
	AB	US-6,741,585 B1	05-25-2004	Monoz et al.	
	AC	US-6,611,522 B1	08-26-2003	Zheng et al.	
	AD	US-6,535,513 B1	03-18-2003	Kao et al.	
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	AQ	US-2002/0101863 A1	08-01-2002	Endo, Noboru	
	AR	US-6,795,445 B1	09-21-2004	Kabie et al.	
	AS	US-6,115,373 A	09-05-2000	Lea, Chin Tau	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>2</sup> Number <sup>3</sup> Kind Code <sup>4</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
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Examiner  
SignatureDate  
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds codes of USPTO patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a checkmark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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